

DL

JCWSCS 29 JUN 2004

Jun-29-04 09:59am From:Moser, Patterson & Sheridan L.L.P.

+713 623 4846

T-186 P.001

F-129

**MOSER
PATTERSON &
SHERIDAN, LLP**
— ATTORNEYS AT LAW

3040 Post Oak Blvd, Suite 1500
Houston, TX 77056-6582
TEL 713.623.4844
FAX 713.623.4846
WWW.MPSLLP.COM

FACSIMILE COVER SHEET

DATE: June 29, 2004
FILE NO: AMAT/4100.P9
TO: Office of Initial Patent Examination
FAX NO: (703) 746-9195
PHONE NO:
COMPANY: USPTO
FROM: B. Todd Patterson / Pennye Moses
PAGE(S) with cover: 15
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

TITLE: Pad Assembly for Electrochemical Mechanical Processing
U.S. SERIAL NO.: 10/727,724
FILING DATE: December 3, 2003
INVENTOR: Hu, et al.
EXAMINER: Unassigned
GROUP ART UNIT: 3723
CONFIRMATION NO.: 6901

MESSAGE: Please see the attached "Reply to Response to Request for Corrected Filing Receipt".

CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Moser, Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

217548_1

PATENT
Atty. Dkt. No. 4100P3/CMP/CMP/RKK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Hu, et al.

Serial No.: 10/727,724

Filed: December 3, 2003

Confirmation No.: 6901

For: PAD ASSEMBLY FOR
ELECTROCHEMICAL
MECHANICAL PROCESSING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 3723

Examiner: to be assigned

CERTIFICATE OF MAILING
37 CFR 1.8

I hereby certify that this correspondence is being deposited on
May 6, 2004 with the United States Postal Service as First Class
Mail in an envelope addressed to Commissioner for Patents, P.O.
Box 1450 Alexandria, VA 22313-1450.

5/10/04 *A. Wilcher*

Date Signature

REQUEST FOR CORRECTION OF ERROR ON FILING RECEIPT

The Filing Receipt for the above-referenced application contains an error regarding the domestic priority data. The Filing Receipt recites the priority data through "which is a CIP of 10/244,688 09/16/2002," and the following should be added after it: "and a CIP of 10/391,324 03/18/2003". Attached is a copy of the Filing Receipt with the above change noted thereon. Please correct this error or notify the applicants of the reasons for denying the request.

Respectfully submitted,

B. Todd Patterson
B. Todd Patterson
Registration No. 37,906
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Agent for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hu, et al.

Serial No.: 10/727,724

Filed: December 3, 2003

Confirmation No.: 6901

For: Pad Assembly for Electrochemical
Mechanical Processing

Group Art Unit: 3723

Examiner: Unassigned

Commissioner for Patents
Office of Initial Patent Examination
Filing Receipt Corrections
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8	
I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office, Office of Initial Patent Examination, Fax No. (703) 746-9195, on the date below.	
<u>6-29-04</u> Date	<u>[Signature]</u> Signature

Dear Sir:

REPLY TO RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

Applicants received the Response to Request for Corrected Filing Receipt, dated May 25, 2004.

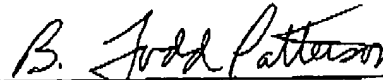
In reply, Applicants submit page 1 of the specification as filed on December 2, 2003, and a copy of the Combined Declaration and Power of Attorney for the above-identified application. Both documents identify the continuing relationship as claimed under 35 U.S.C. § 120.

As such, please update the official filing receipt to include the complete application relationship as identified below:

This application is a CIP of 10/642,128 08/15/2003
which is a CIP of 10/608,513 06/26/2003
which is a CIP of 10/140,010 05/07/2002
and is a CIP of 10/211,626 08/02/2002
which is a CIP of 10/033,732 12/27/2001
which is a CIP of 09/505,899 02/17/2000 PAT 6,537,144
and said 10/608,513 06/26/2003
is a CIP of 10/210,972 08/02/2002
which is a CIP of 09/505,899 02/17/2000 PAT 6,537,144
and said 10/608,513 06/26/2003
is a CIP of 10/151,538 05/16/2002
and said 10/642,128 08/15/2002
is a CIP of 10/244,697 09/16/2002
which is a CIP of 10/244,688 09/16/2002
and said 10/391,324 03/18/2003 [INSERT]

Attached is a copy of the Filing Receipt with the above changes noted thereon. Please correct the error or notify the Applicants of the reasons for denying the request.

Respectfully submitted,



B. Todd Patterson
Registration No. 37,906
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Agent for Applicant(s)

COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/727,724	12/03/2003	3723	950	4100P9/CMP/CMP/RKK	✓ 5	30	3

CONFIRMATION NO. 6901

Patent Counsel
 Applied Materials, Inc. ✓
 P.O. Box 450A
 Santa Clara, CA 95052

FILING RECEIPT

100000000012027291*

MAR 10 2004

Date Mailed: 03/05/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

- ✓ Yongqi Hu, Campbell, CA;
- ✓ Stan D. Tsai, Fremont, CA;
- ✓ Yan Wang, Sunnyvale, CA;
- ✓ Feng Q. Liu, San Jose, CA;
- ✓ Shou-Sung Chang, Stanford, CA;
- ✓ Liang-Yuh Chen, Foster City, CA;

Assignment For Published Patent Application

Applied Materials, Inc.; ✓

Domestic Priority data as claimed by applicant

This application is a CIP of 10/642,128 08/15/2003 ✓
 which is a CIP of 10/608,513 06/26/2003 ✓
 which is a CIP of 10/140,010 05/07/2002 ✓
 and is a CIP of 10/211,626 08/02/2002 ✓
 which is a CIP of 10/033,732 12/27/2001 ✓
 which is a CIP of 09/505,899 02/17/2000 PAT 6,537,144 ✓
 and said 10/608,513 06/26/2003 ✓
 is a CIP of 10/210,972 08/02/2002 ✓
 which is a CIP of 09/505,899 02/17/2000 PAT 6,537,144 ✓
 and said 10/608,513 06/26/2003 ✓
 is a CIP of 10/151,538 05/16/2002 ✓
 and said 10/642,128 08/15/2003 ✓
 is a CIP of 10/244,697 09/16/2002 ✓
 which is a CIP of 10/244,688 09/16/2002 ✓
 and a CIP of 10/341,324 03/18/2003 ✓

Foreign Applications**If Required, Foreign Filing License Granted: 03/03/2004****Projected Publication Date: 06/10/2004****Non-Publication Request: No****Early Publication Request: No****Title**

Pad assembly for electrochemical mechanical processing ✓

Preliminary Class

451

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations, especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/727,724	12/03/2003	Yongqi Hu	4100P9/CMP/CMP/RKK

Patent Counsel
Applied Materials, Inc.
P.O. Box 450A
Santa Clara, CA 95052

*Not this week
data stuffed
I have 803
parent of 7*

CONFIRMATION NO. 6901



QC000000012761820

Date Mailed: 05/25/2004

RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

Domestic Continuity and Foreign Priority

In response to your request for a corrected Filing Receipt, the Office is unable to comply with the request because:

- ☐ The priority or continuity claim has not been entered because it was not filed during the required time period. Applicant may wish to consider filing a petition to accept an unintentionally delayed claim for priority. See 37 CFR 1.55 or 1.78.
- ☐ Continuity claimed under 35 U.S.C. § 120 cannot be added to the Filing Receipt without the applicant supplying the relationship (continuation, divisional, or continuation-in-part) in an Application Data Sheet or amendment to the first page of the specification.
- ☒ A claim for priority cannot be made based on an application filed after the application making the claim.
- ☐ Domestic benefit and foreign priority claims will not be captured in a provisional application. A provisional application is not entitled to a right of priority or to the benefit of an earlier filing date of any other application. See 35 U.S.C. § 111(b)(7) and 37 CFR 1.53(c)(4).
- ☐ A domestic continuity claim cannot be made to a foreign application and the filing receipt will only list the foreign country, application number, and filing date.
- ☐ Foreign priority will appear on the Filing Receipt in the following order: **Country, Application number, Filing date.**
- ☐ This application is the result of a conversion from a provisional application. Priority based on such application cannot be made since it no longer exists as a provisional application.
- ☐ The application(s) to which priority is claimed were filed over a year prior to the filing date of this

application. Therefore, the referenced application(s) cannot be claimed as domestic or foreign priority.

- ☐ To change the benefit claim of a U.S. prior-filed application, applicant must amend the first sentence of the specification (if the benefit claim is referenced in the specification), or provide a supplemental application data sheet (ADS) (if the benefit claim was submitted in an ADS), with the desired benefit claim. Note that once a benefit claim is deleted, applicant will not be able to claim such prior-filed application again, if the above-identified application was filed on or after November 29, 2000.
- ☐ To change a foreign priority claim, applicant must submit a supplemental oath or declaration (if the priority claim is referenced in the oath or declaration), or a supplemental application data sheet (ADS) (if the priority claim was submitted in an ADS), with the desired priority claim. If a supplemental ADS is submitted, any deletions should be shown with strikeouts. Note that once a priority claim is deleted, applicant will not be able to claim such foreign application again, if the above-identified application was filed on or after November 29, 2000.


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

DOCKET No.: APPN/4100 P9/CMF/CMF/RKK
SERIAL No.: 10/727,724
FILED: December 3, 2003
APPLICANT: Applied Materials, Inc.
INVENTOR: Hu, et al.

The Patent & Trademark Office acknowledges and has stamped hereon the date of receipt of the items checked below which were mailed May 10, 2004

☐ AFFIDAVIT
☐ AMENDMENT
☐ APPLICATION PAPERS - OATH/DECLARATION
☐ TOTAL CLS. IND. CLS. FEE \$
☐ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
☐ ASSIGNMENT-RECORDAL FEE \$
☐ BRIEF
☐ APPEAL NOTICE
☐ DECLARATION
☐ ISSUE FEE - BASE/BALANCE
☐ LETTER - CHARGE DEPOSIT ACCOUNT
☐ LETTER
☐ TRADEMARK/SERVICE MARK APPLICATION
☐ PETITION
☐ PRELIMINARY AMENDMENT
☐ INFORMATION DISCLOSURE STATEMENT
☐ REQUEST FOR EXTENSION OF TIME
☐ RESPONSE TO
☐ SPECIMENS
☐ SMALL ENTITY
☐ CHECK # IN THE AMOUNT OF \$
☒ Request for Correction of Error on Filing Receipt

EXPRESS MAIL # 17989 MAIL LOG # SCW

DOCKET No.: APPN/4100 P9/CMF/CMF/RKK
SERIAL No.: 10/727,724
FILED: December 3, 2003
APPLICANT: Applied Materials, Inc.
INVENTOR: Hu, et al.

The Patent & Trademark Office acknowledges and has stamped hereon the date of receipt of the items checked below which were mailed May 10, 2004

☐ AFFIDAVIT
☐ AMENDMENT
☐ APPLICATION PAPERS - OATH/DECLARATION
☐ TOTAL CLS. IND. CLS. FEE \$
☐ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
☐ ASSIGNMENT-RECORDAL FEE \$
☐ BRIEF
☐ APPEAL NOTICE
☐ DECLARATION
☐ ISSUE FEE - BASE/BALANCE
☐ LETTER - CHARGE DEPOSIT ACCOUNT
☐ LETTER
☐ TRADEMARK/SERVICE MARK APPLICATION
☐ PETITION
☐ PRELIMINARY AMENDMENT
☐ INFORMATION DISCLOSURE STATEMENT
☐ REQUEST FOR EXTENSION OF TIME
☐ RESPONSE TO
☐ SPECIMENS
☐ SMALL ENTITY
☐ CHECK # IN THE AMOUNT OF \$
☒ Request for Correction of Error on Filing Receipt

EXPRESS MAIL # 17989 MAIL LOG # 17989